

Electronic Acknowledgement Receipt

EFS ID:	4124611
Application Number:	10717601
International Application Number:	
Confirmation Number:	8207
Title of Invention:	SECURE UPSTREAM TRANSMISSION IN PASSIVE OPTICAL NETWORKS
First Named Inventor/Applicant Name:	Olli-Pekka Pohjola
Customer Number:	23524
Filer:	Christopher L. Kalafut/Shana Haack
Filer Authorized By:	Christopher L. Kalafut
Attorney Docket Number:	088245-2354
Receipt Date:	16-OCT-2008
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$310
RAM confirmation Number	586
Deposit Account	
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)

1		SDH2354AmendOA.pdf	255624 88360824ee97790448bfefc69130f98091+ ab417A;	yes	19
Multipart Description/PDF files in .zip description					
Document Description		Start	End		
Miscellaneous Incoming Letter		1	2		
Amendment/Req. Reconsideration-After Non-Final Reject		3	19		

Warnings:**Information:**

2		SDH2354SupplementalIDS.pdf	460796 7884c5f17938e39873c631e61d291b1ff9755 1cfe	yes	15
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Multipart Description/PDF files in .zip description

Document Description		Start	End		
Information Disclosure Statement Letter		1	2		
Information Disclosure Statement (IDS) Filed (SB/08)		3	3		
NPL Documents		4	10		
NPL Documents		11	11		
NPL Documents		12	15		

Warnings:**Information:**

3	Fee Worksheet (PTO-06)	fee-info.pdf	32331 c039681d4977821aefc62ec8958a1094 2d3cc2	no	2
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Warnings:**Information:**

Total Files Size (in bytes):	748751
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.